

Title (en)  
Electrophotographic photoreceptor

Title (de)  
Elektrophotographischer Photorezeptor

Title (fr)  
Photorécepteur électrophotographique

Publication  
**EP 0762217 B1 20010801 (EN)**

Application  
**EP 96114470 A 19960910**

Priority  
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Abstract (en)  
[origin: EP0762217A1] An electrophotographic photoreceptor comprising an electrically conductive support and at least a carrier generation layer and a carrier transport layer formed on the substrate, wherein said carrier generation layer contains a polyester resin having a repeating structural unit of the following formula (I): <CHEM> wherein each of R<1> and R<2> is an alkylene group which may have a substituent; each of R<3> and R<4> is a hydrogen atom, an alkyl group which may have a substituent or an aryl group which may have a substituent, or R<3> and R<4> may together form a ring; Ar is an arylene group which may have a substituent; each of Ar<1> and Ar<2> is a phenylene group which may have a substituent; and each of m and n is from 0 to 10, provided that m and n are not simultaneously 0. <IMAGE>

IPC 1-7  
**G03G 5/05**

IPC 8 full level  
**G03G 5/05** (2006.01); **G03G 5/06** (2006.01)

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